

PARAFFIN

PA0112 Paraffin, pellets, melting point 56 - 60 °C

- CAS [8002-74-2]
- EINECS-No.: 232-315-6
- Solub. in water: (20 °C): insoluble
- Melting point: 56 - 58 °C
- Boiling point: > 350 °C
- Flash pt. 220 °C
- Ignition temp.: > 300 °C
- LD 50 (oral, rat): > 5000 mg/kg
- Tariff number: 2712 20 90 00

- Applications: plasticizer, in the textile industry, in food industry, in explosive compositions, in the pharmaceuticals industry.

melting range 56 - 60 °C
acidly or alkalinely reacting impurities passes test
polycyclic aromatic hydrocarbons passes test
reaction to H₂SO₄ passes test
residue on ignition max. 0,05 %

ART. NO.	VOLUME	CONTAINER
PA01121000	1 kg	Ⓟ
PA01122500	2,5 kg	Ⓟ
PA0112005P	5 kg	Ⓟ

PARAFFIN PLASTICIZED, M.P. 52 - 54 °C

PA0114 Paraffin plasticized, pellets, melting point 52 - 54 °C

- CAS [8002-74-2]
- EINECS-No.: 232-315-6
- Solub. in water: (20 °C): insoluble
- Melting point: 52 - 54 °C
- Boiling point: > 350 °C
- Flash pt. 220 °C
- Ignition temp.: > 300 °C
- LD 50 (oral, rat): > 5000 mg/kg

- Tariff number: 2712 20 90 00
- Applications: analytical chemistry, laboratory reagent, for histology, in food industry, in the pharmaceuticals industry.

melting range 52 - 54 °C
acidly or alkalinely reacting impurities passes test
insoluble in C₈H₁₀ passes test

ART. NO.	VOLUME	CONTAINER
PA01141000	1 kg	Ⓟ
PA0114005P	5 kg	Ⓟ

PARAFFIN PLASTICIZED, M.P. 56 - 58 °C

PA0113 Paraffin plasticized, pellets, melting point 56 - 58 °C

- CAS [8002-74-2]
- EINECS-No.: 232-315-6
- Solub. in water: (20 °C): insoluble
- Melting point: 56 - 58 °C
- Boiling point: > 350 °C
- Flash pt. 220 °C
- Ignition temp.: > 300 °C
- LD 50 (oral, rat): > 5000 mg/kg

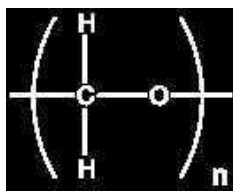
- Tariff number: 2712 20 90 00
- Applications: analytical chemistry, laboratory reagent, for histology.

melting range 56 - 58 °C
acidly or alkalinely reacting impurities passes test
insoluble in C₈H₁₀ passes test

ART. NO.	VOLUME	CONTAINER
PA01131000	1 kg	Ⓟ
PA0113005P	5 kg	Ⓟ

PARAFORMALDEHYDE

PA0095 Paraformaldehyde, EssentQ®



- Synonyms: Polyoxymethylene, Paraform
- (CH₂O)_n
- CAS [30525-89-4]
- EINECS-No.: 200-001-8
- Solub. in water: (20 °C): slightly soluble
- Melting point: 120 - 170 °C
- Flash pt. 70 °C
- Ignition temp.: 370 °C
- Vapour pressure: (20 °C) 1,5 - 2 hPa
- LD 50 (oral, rat): 592 mg/kg
- ADR: 4.1 F1 III UN 2213
- IMDG: 4.1 III UN 2213
- IATA/ICAO: 4.1 III UN 2213
- GHS-signal word: Warning
- GHS-H sentences: H228 - H351 - H302 - H332 - H315 - H319 - H317 - H335
- GHS-P sentences: P210 - P241 - P305 + P351 + P338 - P321 - P405 - P501a
- Tariff number: 2912 60 00 00
- Applications: synthesis of organic products, disinfectant, cosmetics, fumigant, manufacturing of synthetic resins.
- Appearance: White powder

assay (acidimetric, after oxidation) 95 - 100,5 %
identity (IR-spectrum) passes test
appearance of solution passes test
acidity or alkalinity passes test
insoluble in water max. 0,1 %
heavy metals (as Pb) max. 0,001 %
residue on ignition max. 0,05 %

ART. NO.	VOLUME	CONTAINER
PA00950500	500 g	Ⓟ
PA00951000	1 kg	Ⓟ
PA0095025P	25 kg	Ⓟ